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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hildreth, et al.

Group Art Unit: 1764

Serial No.: 10/660,065

Docket: 1094-32

Filed: September 8, 2003

Dated: April 12, 2005

For: PROCESS FOR PRODUCTION OF ETHYLBENZENE  
FROM DILUTE ETHYLENE STREAMS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant's continuing duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each foreign reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 12, 2005.

Dated: April 12, 2005

*Valerie J. Senatore*  
\_\_\_\_\_  
Valerie J. Senatore

The references cited herein were cited in an International Search Report dated March 8, 2005 for corresponding international application No. PCT/US2004/028646, a copy of which is enclosed herewith.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

☐ This Supplemental Information Disclosure Statement is being filed within three (3) months of the filing date of this application.

☐ This Supplemental Information Disclosure Statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.

☒ To the best of Applicant's knowledge, this Supplemental Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.

☒ Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e).

☐ Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).

☐ Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))

☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).

☐ Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. **04-1121**.

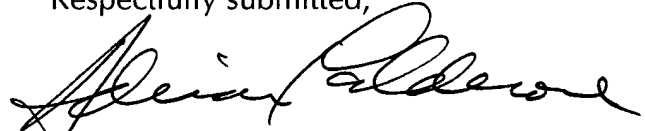
☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account **04-1121**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **04-1121** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

CERTIFICATE UNDER 37 C.F.R. §1.97(e)

The undersigned certifies that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted,

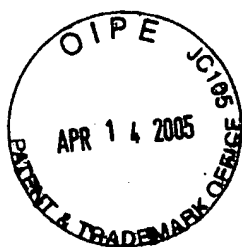
A handwritten signature in black ink, appearing to read 'Adrian T. Calderone', written in a cursive style.

Adrian T. Calderone

Reg. No. 31,746

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Sheet 1 of

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.1094-32	SERIAL NO. 10/660,065
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANTS: Hildreth, et al.	
		FILING DATE Sept. 8, 2003	GROUP ART UNIT 1764

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2001/018545	08/30/01	Zhang, Jirui, et al.			
		6,177,600	01/23/01	Netzer, David			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 2004/110967	12/23/04	PCT				
		WO 2004/076387	09/10/04	PCT				
		WO 2004/078681	09/16/04	PCT				
		WO 98/32720	07/30/98	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])